NIC District Centre Kinnaur, Himachal Pradesh

(http://hpkinnaur.nic.in)

Kinnaur - the land of fairy tales and fantasies, knows for spectacular terrain of lush green valley, orchards, vineyards, snow clad peaks and cold desert mountains is a border district of Himachal Pradesh, , lies 250 km away from Shimla, the capital of Himachal Pradesh and is situated on the NH - 22 (Hindustan Tibet Road). Kinnaur is also rich in flora & fauna. The culture and language is different from other parts of the state. Kinnaur, the tribal district of Himachal Pradesh. The massive snow clad ranges that provide a regal dignity to the scene are dominated by the peak of Kinner Kailash.

District NIC unit, setup in 1989 has helped in making tremendous strides towards empowering district administration with IT tools, spreading IT culture and development/implementation of numerous IT applications in this remote and tribal district. NIC is spearhead for extending all type of Computer / IT support to the District administration as well as to all the Central and State government offices functioning within the District. SW training is also a regular job of NIC. Efforts are being made to make the employees literate / aware on computers and software applications. NIC is also acting as IT Consultant in the District for the government departments. Through its own Internet Gateway NIC is also providing Internet / Email and Video Conferencing services to the offices in the district. Apart from this various services of different departments were also taken up for computerization at Central, State or District level and have been successfully implemented at the field level.

Major Projects and Activities of the NIC District Centre, Kalpa at Reckong Peo:

HIMBHOOMI (Land Record Computerization) :
▪ The Himbhoomi software has been implemented in all the 5 Tehsils and 1 Sub Tehsil.
▪ The Web based nakals are running in 4 tehsils of the District i.e Nichar , Kalpa, Moorang & Sangla.
▪ The project has benefitted the revenue staff in timely preparation of records and public has been facilitated by way of availability of ROR at Tehsil Centres and through LMKs (Lok Mitra Kendra).
▪ The ROR is generated on real time by accessing the Tehsil servers. The public has been provided access to view the Land details.

HIMRIS(Registration of Deeds)
All type of deeds is registered through this software by the Sub Registrar Offices in the District. This software in integrated with the land records and transaction related to property is validated through Himbhoomi software and remarks will appear in Colum on RoR once the deed is register.

Location Directory
Standard coding directory of all revenue villages of the District is being maintained and updated accordingly.

Lok-Praman Patra:
Through this online web based software, fourteen types of Certificate are being issued by Sub Divisions, Tehsils & Sub Tehsils in the District. Accordingly software is implemented at 1 Sub Division & 2 Tehsils/Sub Tehsils in the District.

E-Praman :
▪ Software for issuance of Certificates by various authorities at DC Office, SDM Office, Tehsil and Sub Tehsil office
▪ Implemented in all the 6 Tehsils and Sub Tehsil of the district
▪ 14 type of certificates are issued through this system
▪ Software ensures uniformity in issuance of certificates
▪ There is provision to reissue certificates already issued.

Sarathi:

- Through this Client Server based software is used for issuing of Learner's License, Permanent Driving License, Conductor's License, and Driving School License etc. by RLA/SDM in the district.
- Implemented in all the 3 RLAs Nichar,Kalpa & Pooh.
- The Screen Test Aid for Learner License (STALL) has been in place for the Learner License Test.

VAHAN :

- Software for issuance of Vehicle Registration, Permit Issuance and other Vehicle Transactions.
- Implemented in all the 3 RLAs.
- New Registration, Transfer of Ownership, Change of Address, Duplicate RC, Hypth Termination/Addition, Token Tax etc. is done through this application.
- Integrated with High Security Registration Plate Vendor.
- SMS Alerts to the vehicle Owner.

MYDIARY Apps:

This real time web based mobile apps used to keep updated name, mobile no. email id, posting location &designation etc. of VIPs directory of all the HP Govt Heads ranging from chief Secretary to Naib Tehsildars in the State is implemented in this distrct.

Digital Locker:

This is web based and Aadhaar based biometrict authentication and mobile OPT based software, The Digital India spearhead programme to secure, share,upload digitally signed document is being implemented in the district with creation of more than 2ooo digital lockers of public during Digital india week in nic centre itself.

Weather Forecast:

Daily weather forecast for the district is updated through this web based portal

IVFRT

- A Mission Mode Project being implemented at SP office, who have been designated as FRO (Foreigners Registration Officer)
- IVFRT has modules of cFRO, cForm , sForm
- cFRO (Centralised Foreigners Registration) Module has facility to register foreigners staying for more than 180 days.
- The other facility in cFRO is VISA extension, Exit Permit etc.
- DSC required for software to work
- cForm is implemented for Hoteliers to register foreigners staying in there hotels
- sForm is used by institutes for registration of students of foreign origin

Manav Sampada (PMIS) :

Personal Management Information System is running in all the departments of the District Kinnaur. Each employee has been allotted a unique code through this module and all the service book record is being entered and updated in this module.

ERMS(Electoral Rolls Management System) :

This software is implemented for the state Panchayat Election. All the electoral rolls of Panchayati raj and Urban Development are being generated using ERMS software.

MNREGA :

Under Mahatama Gandhi National Rural Employee Guarantee Act this Software is running in the District at all the Block & Panchayat. Electronically the Funds are transferred and wages are

transferred to the Job Card Holders directly into their account through eFMS

Treasury:
HPOTIS :
Himachal Pradesh online treasury information system is implemented in District Treasury and Six Sub-Treasuries of the District. Computerised token is assigned to each bill presented in the treasury for its subsequent processing.
Besides this, e-Vitran, e-Challan & HPNPS-New Pension schemes are successfully running at the District through treasury. The HPOTIS software has been implemented in the District treasury and in all the 5 Sub-treasuries of the District.
E-Stamp: The software is running in all the 6 locations of the District

E-Salary: The eSalary SW is used to process monthly salary of all employees of the HP Government. Employees can access their salary details online for information and income tax purposes. The web-based access to the SW is for making monthly changes with respect to employees' salaries. All salary bill data is electronically ported into the HPOLTIS. Data is generated for the eNPS SW for transferring to NSDL. The AG Deductions part is made available to HP AG office in electronic format. Henceforth, all salary bills are being prepared by all the departments in the District through eSalary s/w. The software is running in all the 6 locations of the District.
E-pension: The ePension SW has been implemented in District Treasuries for calculation, modifications, processing & disbursement to pensioners of District on monthly basis. The payment of pension is made electronically through bank branches. Pensioners' Helpline is available for pensioners to view their pension details. The software is running in District Treasury Kinnaur at Reckong Peo and being used for generation of Superannuation and family pension of all State Govt. Employees.

e-Courts
- The CIS has been implemented in all the courts of the District Kinnaur.
- Backlog data entry has been completed in all the courts
- Daily cause list is being generated in each court complex.
- The Leased Line connectivity has been provided to District Court from NIC District Centre.

NADRS :
- The Animal Diseases outbreak reporting is done through this system.
- There are 5 Nodes in District Kinnaur in this Mission Mode Project
- Hardware installed at all the locations (Vety. Hospitals)
- The VPNoBB connectivity at all locations
- The NADRS has provision for case reporting and monitoring
- Daily case reporting is being done from these locations

e-Shastr (Arms License)/NDAL :
Through this web based and role based application software, all details of arm license holder is capture along with biometrics and is approved by the competent authority for fees collection, issuance of new Arms Licenses and renewal. This work flow based application Software has been Implemented in DC Office Recong Peo,.
National Database of Arm License web based software to generate unique number to license holder is also implemented in the District

CIPA:
- There are 5 thanas where the software has been implemented in the District Kinnuar. The CIPA application is used for regiseration of FIRs, DDR and various other modules being used in Police Stations.
- The complete Investigation Report of each case can be generated on the click of button.

Kannon Vyavastha

Kannon Vyavastha application is used to automate the process at various Police Stations in the District. It is integrated with the State Police portal for auto transmission of data and generation of other MIS reports.

e-Rozgar :

This web enable software is used to register unemployment youths with the District Employment exchange & Sub Exchanges in the District. Registration is also renewed through this software. Accordingly this is implemented at District Exchange & all Sub Exchanges.

RCMS:

The RCMS software has been implemented in District Collector Court and Sub-Divisional court Kalpa.

e-Despatch:

The software has been implemented in the DC office for receipt of all Govt. letters received through this software.

e-Samadhan(Public Grievance and Redressal System) :

This is the online grievance monitoring system developed for effective monitoring & disposal of grievances of the general public. Through this, Grievances Cell keeps track on any grievance received or entered online with respect to District and follow for its speedy redressal

E-Kalyan(Welfare Pension MIS):

This software cater to the needs of District Welfare Office for generating Money Orders on quarterly basis for disbursing Welfare Pensions to Widows, Old Aged, Handicapped, and Lepers   It is used to generate the pensions for more than 14774 persons of the District.

The software has been implemented in the DWO Office at Reckong Peo.

e-pehchan :

The software has been implemented in the welfare department to issue I-Cards to the Handicapped and senior citizens.

MCTS (Mother Child Tracking System):

This software of Mother Child Tracking System has been implemented in the Health Department and regular updation of pregnant women and various other reporting activities under this projects are being carried out at the field level through this project
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District Website: The official website of District Kinnaur (http://hpkinnaur.nic.in),   designed & developed as a one-point-source to provides information about history, fact-file, culture, temples, accessibility, tourist places and citizen services etc.

NICNET & Video Conferencing: Connected with State HQ over 1 Gbps link and backed up with 34 Mbps link to provide smooth connectivity to different departments.. VPNoBB connectivity is provided to R&LAs, NADRS nodes and Taluka Courts. Centre provides point-to-point/multi-point Video Conferencing services to different departments.

District Administration :

REFNIC
▪ Reference Monitoring System of NIC has been implemented in the Diary branch of DC Office and SDM Office Dharamshala.
▪ Software is used for monitoring the movement of letters and knowing its status
▪ Various query based reports are available in the system

Schemes MIS :
This locally developed software is used to meet local requirement of district administration to monitor & disburse various schemes running by District Administration.
▪ All the sanctioning of new schemes is done through this system
▪ Query based reports are available in this system
▪ A useful tool for overall monitoring of schemes by the district administration

E-Gazette
Through this online software a copy of notification is provided to the Controller of Printing for publishing in the Gazette (Rajpatra). The final gazette is published at http://himachal.nic.in/egazette and one can have access to the search interface by selecting department, date, keyword etc.

DISE Randomization Modules:
Since this district has only one Constituency hence DISE software is not useful for randomization of duties of employees . Hence Locally developed s/w is used to randomize the duties of employees based on tehsil criteria in place of constituency as relaxed by ECI to this peculiar location.

Web Casting – On the day of polling, web casting was managed from five polling booths.

Inner Line Permit:
This locally developed s/o is used to register and make permit to foreigner and labours to enter border areas of the country in district. This software is developed in VB and Access.

Trainings:
Faculty support is also extended to District Administration for conducting Computer Awareness Courses under different Central/ State sponsored programmes.